

# United States Department of the Interior

## **BUREAU OF RECLAMATION**

Great Plains Region Montana Area Office P.O. Box 30137 Billings, Montana 59107-0137



MT-450

October 15, 2013

# **FAXOGRAM: Water Order Change**

To: Chief, Power Supply and Billing Division, WAPA, Watertown, South Dakota

Attention: F-6300

Chief, Power Dispatching Branch, WAPA, Loveland, Colorado

Attention: J-4120

Facilities Manager, Helena, Montana Attention: MT-800, MT-810, MT-831 Project Manager, Mills, Wyoming

Attention: WY-4000, WY-4100, WY-6400 PPL Energy Plus, LLC, Butte, Montana

Attention: Resource Coordinator, Deb Mullowney

From: Reservoir and River Operations, Billings, Montana /S/Tim H. Felchle

Subject: Canyon Ferry Water Release Order - CFR No. 14-02

#### **CURRENT RESERVOIR CONDITIONS:**

Elevation: 3783.36 Storage: 1,457,075 acre-feet; River Release: 3,000 cfs; Inflow: 3,620 cfs;

#### **GENERAL COMMENTS:**

River flows downstream of Holter Dam are averaging 3,050 cfs. Reservoir levels in Hauser and Holter Reservoirs have increased to normal full reservoir contents. To continue conserving storage in Canyon Ferry Reservoir while maintaining river flows below Holter near 2,900 cfs, releases out of Canyon Ferry will be decreased. In response, the following operation change is required at Canyon Ferry Dam and Powerplant.

### CANYON FERRY RELEASES AND OPERATIONS: All times are Mountain Daylight Savings Time (MDST)

#### At 0100 hour on Thursday, October 17, 2013:

Maintain releases through the river outlet gates at 0 cfs.

Maintain releases through the spillway gates at 0 cfs.

Decrease turbine release to  $\approx 2,900$  cfs ( $\approx 695$  MW-Hrs/day using 100.2 cfs/mw).

Maintain release for Helena Valley Project at 0 cfs.

Decrease release to the Missouri River to 2,900 cfs.

Decrease total release from Canyon Ferry to 2,900 cfs.